IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A golf ball comprising at least one layer formed from a composition comprising:

a polyurethane prepolymer comprising the reaction product of an isocyanate and a hydroxy-terminated component consisting essentially of urethane linkages; and

~~at least one trifunctional component selected from the group consisting of a trifunctional isocyanate selected from the group consisting of an isocyanurate trimer of toluene diisocyanate, an isocyanurate trimer of isophorone diisocyanate, and a blend of isophorone diisocyanate and an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof, or~~ a trifunctional curing agent selected from the group consisting of propylene[[-]]oxide-based triamine, ethylene oxide-based triamine, trimethylolpropane-based triamine, glycerin-based triamine, N-(2-aminoethyl)-1,3-propylenediamine, and mixtures thereof,

wherein the coefficient of restitution changes by about 5 percent or less with a corresponding temperature decrease of 15°F or more.

2. (Original) The golf ball of claim 1, wherein the coefficient of restitution changes by about 3 percent or less with a corresponding temperature decrease of about 45°F or more.

3. (Original) The golf ball of claim 1, wherein the coefficient of restitution has no appreciable change with a corresponding temperature decrease of about 60°F or more.

4. (Original) The golf ball of claim 1, wherein the golf ball comprises a core and a cover, and wherein the cover is formed of the composition.

5. (Original) The golf ball of claim 4, wherein the cover comprises at least two layers.

6. (Currently Amended) The golf ball of claim 1, wherein the isocyanate ~~at least one trifunctional component is~~ selected from the group consisting of an isocyanurate trimer of hexamethylene diisocyanate, an isocyanurate trimer of toluene diisocyanate, an isocyanurate

trimer of isophorone diisocyanate, a blend of isophorone diisocyanate and an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof.

7. (Currently Amended) The golf ball of claim 1, wherein the hydroxy-terminated component is trifunctional ~~curing agent is selected from the group consisting of propylene-oxide-based triamine, ethylene-oxide triamine, trimethylolpropane-based triamine, N-(2-aminoethyl)-1,3-propylenediamine, and mixtures thereof~~.

8. (Original) The golf ball of claim 1, wherein the composition is thermoset.

9. (Currently Amended) A golf ball component formed from a composition comprising:

a polyurethane prepolymer consisting essentially of urethane linkages; and

at least one trifunctional ~~component selected from the group consisting of a trifunctional isocyanate, a trifunctional amine-terminated component, or a trifunctional~~ curing agent selected from the group consisting of propylene-oxide based triamine, ethylene oxide triamine, trimethylolpropane-based triamine, N-(2-aminoethyl)-1,3-propylenediamine, and mixtures thereof,

wherein the component has a COR profile that exhibits an increase as temperature decreases from about 70°F to about 20°F, ~~wherein the at least one trifunctional component is selected from the group consisting of an isocyanurate trimer of toluene diisocyanate, an isocyanurate trimer of isophorone diisocyanate, a blend of isophorone diisocyanate and an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof~~, and wherein the component is at least one layer outside of a core having a thickness of about 0.005 inches to about 0.1 inches.

10. (Original) The golf ball component of claim 9, wherein the COR of the golf ball increases by about 7 percent or more with a corresponding temperature decrease of about 15°F or greater.

11. (Original) The golf ball component of claim 9, wherein the COR of the golf ball increases by about 15 percent or more with a corresponding temperature decrease of about 30°F or greater.

12. (Original) The golf ball component of claim 9, wherein the tan δ of the component decreases by about 40 percent or greater when the temperature decreases by about 20°F or

more.

13. (Currently Amended) The golf ball component of claim 9, wherein the polyurethane prepolymer comprises a reaction product of an isocyanate and a hydroxy-terminated component, and wherein the isocyanate ~~at least one trifunctional component is~~ selected from the group consisting of an isocyanurate trimer of hexamethylene diisocyanate, an isocyanurate trimer of toluene diisocyanate, an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof.

14. – 27. (Canceled)

28. (Currently Amended) A golf ball comprising at least one layer formed from a composition comprising:

a prepolymer ~~comprising~~ consisting essentially of an isocyanate and ~~an amine-terminated~~ hydroxy-terminated component, wherein the isocyanate is selected from the group consisting of isocyanurate trimer of hexamethylene diisocyanate, an isocyanurate trimer of isophorone diisocyanate, a blend of isophorone diisocyanate and an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof; and

a trifunctional curing agent selected from the group consisting of propylene-oxide based triamine, ethylene oxide triamine, trimethylolpropane-based triamine, glycerin-based triamine, N-(2-aminoethyl)-1,3-propylenediamine, and mixtures thereof,

wherein the coefficient of restitution changes by about 5 percent or less with a corresponding temperature decrease of 15°F or more.

29. (Canceled)

30. (Currently Amended) The golf ball of claim 28, wherein the isocyanate is selected from the group consisting of an ~~isocyanurate trimer of toluene diisocyanate, an~~ isocyanurate trimer of isophorone diisocyanate, a blend of isophorone diisocyanate and an isocyanurate trimer of isophorone diisocyanate, and mixtures thereof.

31. (Previously Presented) The golf ball of claim 28, wherein the coefficient of restitution

has no appreciable change with a corresponding temperature decrease of about 60°F or more.